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(54) DISPLAY DEVICE, DISPLAY SYSTEM, AND METHOD THEREOF

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ABSTRACT

Disclosed herein are a display device, a display system and method thereof. The display device includes a display panel, a light emitter configured to emit light to display an image on the display panel, a pipe positioned adjacent to the light emitter and having a conductive fluid and a gas therein, and electrodes provided in the pipe and polarized, where heat is generated to move the conductive fluid inside the pipe when the light emitter emits light, and electricity is generated while moving and passing around the electrodes.

